

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,785,780 B2  
APPLICATION NO. : 10/591791  
DATED : August 31, 2010  
INVENTOR(S) : Gala et al.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Figure 1, Line 5, “3. *Streptococcus pneumoniae*” should be changed to

--3. *Streptococcus pneumoniae*--

Figure 2, Line 5, “3. *Listeria moniocytogenes*” should be changed to --3. *Listeria monocytogenes*--

Figure 2, Line 7, “5. *Streptococcus pneumoniae*” should be changed to

--5. *Streptococcus pneumoniae*--

Figure 2, Line 14, “12. *Bacillus thuringensis*” should be changed to --12. *Bacillus thuringiensis*--

Figure 2, Line 16, “14. *Enteococcus faecium*” should be changed to --14. *Enterococcus faecium*--

Figure 5B, Line 22, “112. *Enterobacter cloaceae*” should be changed to --112. *Enterobacter cloacae*--

Figure 5B, Line 35, “125. *Staphylococcus capitis uralyticus*” should be changed to

--125. *Staphylococcus capitis ureolyticus*--

Figure 5C, Line 8, “131. *Salmonella typhymurium*” should be changed to

--131. *Salmonella typhimurium*--

Figure 5C, Line 20, “143. *Salmonella enterica virschow*” should be changed to

--143. *Salmonella enterica virchow*--

Figure 9A, Line 4, “194. *Neissaria meningitidis groupe B*” should be changed to

--194. *Neissaria meningitidis group B*--

Figure 9A, Line 5, “195. *Neisseria meningitidis groupe C*” should be changed to

--195. *Neisseria meningitidis group C*--

Figure 9A, Line 6, “196. *Enterobacter cloaceae*” should be changed to --196. *Enterobacter cloacae*--

Figure 9A, Line 17, “207. *Salmonella enterica virschow*” should be changed to

--207. *Salmonella enterica virchow*--

Figure 10, Line 18, “17. *Leigonella pneumophila*” should be changed to

--17. *Legionella pneumophila*--

Signed and Sealed this  
First Day of March, 2011



David J. Kappos  
Director of the United States Patent and Trademark Office

**CERTIFICATE OF CORRECTION (continued)**  
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Figure 11, Line 4, “257. *Enterobacter cloaceae*” should be changed to --257. *Enterobacter cloacae*--

Figure 11, Line 21, “274. *Salmonella enterica virschow*” should be changed to  
--274. *Salmonella enterica virchow*--

Figure 13, Line 5, “306. *Haemophilus ducrei*” should be changed to --306. *Haemophilus ducreyi*--

Figure 14, Line 21, “344 *Streptococcus mitis*” should be changed to --344 *Streptococcus mitis*--

Figure 14, Line 29, “352 *Bacillus thuringiensis*” should be changed to --352 *Bacillus thuringiensis*--

Figure 14, Line 31, “354 *Bacillus weihenstephanensis*” should be changed to  
--354 *Bacillus weihenstephanensis*--

Figure 15A, Line 14, “SEQ ID NO. 370 *Bacillus thuringiensis*” should be changed to  
--SEQ ID NO. 370 *Bacillus thuringiensis*--

Column 8, Line 21, “marker sequences” should be changed to --marker sequences.--

Column 11, Line 13, “comprising Spy1060,” should be changed to --comprising Spy0160,--

Column 14, Line 27, “acid probes” should be changed to --acid probes.--

Column 14, Line 30, “in step d)” should be changed to --in step d).--

Column 16, TABLE 2A, Line 39, “*thuringiensis israelensi*” should be changed to  
--*thuringiensis israelensis*--

Column 16, TABLE 2A, Line 63, “*cohni cohni*,” should be changed to --*cohni cohnii*--

Column 17, Line 40, “of the same species” should be changed to --of the same species.--

Column 18, TABLE 2B, Line 37, “*pertussis*” should be changed to --*pertussis*--

Column 18, TABLE 2B, Line 38, “*melitensis* biovar” should be changed to --*melitensis* biovar 1--

Column 18, TABLE 2B, Line 46, “*cloaceae*” should be changed to --*cloacae*--

Column 18, TABLE 2B, Line 48, “*Escherishia*” should be changed to --*Escherichia*--

Column 18, TABLE 2B, Line 49, “*Escherishia*” should be changed to --*Escherichia*--

Column 18, TABLE 2B, Line 51, “*ducrei*” should be changed to --*ducreyi*--

Column 18, TABLE 2B, Line 56, “*meningitidis* groupe C” should be changed to  
--*meningitidis* group C--

Column 18, TABLE 2B, Line 57, “*meningitidis* groupe B” should be changed to  
--*meningitidis* group B--

Column 20, Line 5, “(=marker VII)” should be changed to --(=marker VIII)--

Column 24, Line 44, “Makrer III” should be changed to --Marker III--

Columns 23-24, TABLE 4, Line 61, “*B. cereus*” should be changed to --*B. cereus* 10987--

Column 26, Line 46, “bacterial moleculer” should be changed to --bacterial molecular--

Column 27, Line 21, “of the rrn” should be changed to --of the rRNA--

**CERTIFICATE OF CORRECTION (continued)**  
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Column 28, Lines 15-16, "infection. Reviews in Medical Microbiology" should be changed to  
--infection.--

Columns 121-122, Line 28, "<213> ORGANISM: Enterobacter cloaceae" should be changed to  
--<213> ORGANISM: Enterobacter cloacae--

Columns 131-132, Line 16, "<213> ORGANISM: Staphylococcus capitis uralyticus" should be  
changed to --<213> ORGANISM: Staphylococcus capitis ureolyticus--

Columns 135-136, Line 16, "<213> ORGANISM: Salmonella typhymurium" should be changed to  
--<213> ORGANISM: Salmonella typhimurium--

Columns 143-144, Line 30, "<213> ORGANISM: Salmonella enterica virschow" should be changed  
to --<213> ORGANISM: Salmonella enterica virchow--

Columns 191-192, Line 22, "<213> ORGANISM: Neisseria meningitidis groupe B" should be  
changed to --<213> ORGANISM: Neisseria meningitidis group B--

Columns 191-192, Line 43, "<213> ORGANISM: Neisseria meningitidis groupe C" should be  
changed to --<213> ORGANISM: Neisseria meningitidis group C--

Columns 193-194, "Line 10, "<213> ORGANISM: Enterobacter cloaceae" should be changed to  
--<213> ORGANISM: Enterobacter cloacae--

Columns 199-200, Line 27, "<213> ORGANISM: Salmonella enterica virschow" should be changed  
to --<213> ORGANISM: Salmonella enterica virchow--

Columns 253-254, "Line 40, "<213> ORGANISM: Enterobacter cloaceae" should be changed to  
--<213> ORGANISM: Enterobacter cloacae--

Columns 267-268, Line 5, "<213> ORGANISM: Salmonella enterica virschow" should be changed  
to --<213> ORGANISM: Salmonella enterica virchow--

Columns 307-308, Line 33, "<213> ORGANISM: Haemophilus ducrei" should be changed to  
--<213> ORGANISM: Haemophilus ducreyi--

Columns 349-350, "<213> ORGANISM: Streptococcus mitis" should be changed to  
--<213> ORGANISM: Streptococcus mitis--

Columns 355-356, Line 36, "<213> ORGANISM: Bacillus thuringensis" should be changed to  
--<213> ORGANISM: Bacillus thuringiensis--

Columns 357-358, Line 34, "<213> ORGANISM: Bacillus weihennstphanensis" should be  
changed to --<213> ORGANISM: Bacillus weihenstphanensis--

Columns 371-372, Line 11, "<213> ORGANISM: Bacillus thuringensis" should be changed to  
--<213> ORGANISM: Bacillus thuringiensis--